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Austin Texas 78759 T: 512-794-3600 F: 512-794-3601 Newport Beach, CA San Francisco, CA San Jose, CA

skierven morril macpherson LLP

Docket No.: M-12181 US

RECEIVED

MAY 2 3 2002

September 26, 2001

Re:

Applicant(s):

missioner For Patents Washington, D.C. 20231

Maligeorgos, James

Title:

Voltage Controlled Quadrature Oscillator With Phase

Tuning

Serial No.:

09/776,393\_

Technology Center 2600 Filed: February 2, 2001

Examiner: Docket No.: Unassigned M-12181 US

Group Art Unit:

Unassigned

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Return Receipt Postcard;

(2) This Transmittal Letter (in duplicate);

(3) Response To Notice To File Corrected Application Papers - 2 pages (in duplicate);

(4) Substitute Specification and Abstract – 20 pages;

(5) Substitute Drawings In Compliance With 37 CFR 1.84 – 11 sheets (Figs. 1A, 1B, 1C, 2, 3, 4, 5, 6, 7, 8 and 9);

(6) Copy of the Notice To File Corrected Application Papers – 2 pages; and

(7) Petition For Extension Of Time – 1 page.

 $\boxtimes$ The fee has been calculated as shown below:

 $\boxtimes$ Fee for Request for Extension of Time (four months) 695.00

Conditional Petition for Extension of Time: If an extension of time is required X for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

Please charge our Deposit Account No. 19-2386 in the amount of 冈

695.00

Also, charge any additional fees required and credit any overpayment to our X Deposit Account No. 19-2386.

> 695.00 Total:

\$

EXPRESS MAIL LABEL NO:

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10/01/2001 TGEDAHU1 00000043 192386 01 FC:218

09776393

Rita M. Wisor

Attorney for Applicant(s)

Respectfully submitted,

Reg. No. 41,382





#3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Maligeorgos, James

Title:

Voltage Controlled Quadrature Oscillator With Phase Tuning

Serial No.:

09/776,392

Filing Date:

February 2, 2001

Examiner:

Unassigned

Group Art Unit:

Unassigned

Docket No.:

M-12181 US

RECEIVED

MAY 2 3 2002

Austin, Texas

September 26, 2001

**Technology** Center 2600

COMMISSIONER FOR PATENTS Washington, D.C. 20231

# RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Dear Sir:

In response to the Notice to File Corrected Application Papers – Filing Date Granted dated March 26, 2001, the following documents are enclosed to complete the filing of the above-identified patent application:

- 1. Substitute drawings in compliance with 37 CFR 1.84(g);
- 2. Substitute specification in compliance with 37 CFR 1.58(a) and 37 CFR 1.52(a);
- 3. Substitute abstract in compliance with 37 CFR 1.72(b); and
- 4. Copy of Notice to File Corrected Application Papers Filing Date Granted.

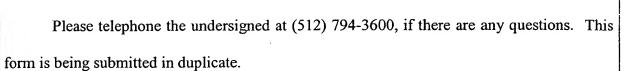
The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 19-2386.

LAW OFFICES OF SKJERVEN MORRILL

25 METRO DRIVE SUITE 700 SAN JOSE, CA 95110 (408) 453-9200 FAX (408) 453-7979

804528 v1

Serial No. 09/776,392



EXPRESS MAIL LABEL NO:

EL 764882395 US

Respectfully submitted,

Rita M. Wisor

Attorney for Applicant(s)

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OBCO

skjerven morril

#

Newport Beach, CA San Francisco, CA San Jose, CA

Docket No.: M-12181 US

F: 512-794-3601 San Francisco, San Jose, CA

T: 512-794-3600

Commissioner For Patents Washington, D.C. 20231

9600 Great Hills Trail

Suite 300W

Re: Applicant(s):

Maligeorgos, James

Title:

Voltage Controlled Quadrature Oscillator With Phase Tuning

September 26, 2001

Serial No.:

09/776,392

Examiner:

Unassigned

Filed: F

February 2, 2001

Docket No.:

M-12181 US

Group Art Unit:

Unassigned

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);

Austin

Texas 78759

(3) Preliminary Amendment - 5 pages.

The fee has been calculated as shown below:

#### CLAIMS AS AMENDED (fees computed under 37 CFR §1.9(f))

	Claims Remaining <u>After Amendment</u>	į	Highest No. Previously Paid For		Present Extra		Rate		Additional <u>Fee</u>
Total Claims	23	Minus	20	=	3	x	\$ 9.00	\$	27.00
Independent Claims	3	Minus	3	=	0	х	\$40.00	\$	0.00
Fee of for the first filing of one or more multiple dependent claims per application								\$ -	
Fee for Request for Extension of Time								\$	
Total additional fee for this Amendment:								\$	27.00
Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
	Please charge our Deposit Account No. 19-2386 in the amount of								27.00
<u> </u>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.								
						T	otal:	\$	27.00

**EXPRESS MAIL LABEL NO:** 

EL 764882404 US

Respectfully submitted,

Rita M. Wisor

Attorney for Applicant(s)

Reg. No. 41,382









## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023

WANTED, O'CO

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/776,392

02/02/2001

James Maligeorgos

DBH:8102.002

**CONFIRMATION NO. 1417** 

FORMALITIES LETTER

OC000000005903757

Donald B. Haslett Chernoff, Villhauer, McClung & Stenzel, LLP 1600 ODS Tower, 601 S.W. Second Avenue Portland, OR 97204-3157

Date Mailed: 03/26/2001

### RECEIVED

APR 1 1 2001

**BERESKIN & PARR** 

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

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The required item(s) identified below must be timely submitted to avoid abandonment:

MAY 2 3 2002

Substitute drawings in compliance with 37 CFR 1.84 because:

Technology Center 2600

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- The specification contains drawings or flow diagrams (37 CFR 1.58(a)). Formal drawings in accordance with 37 CFR 1.81 should be submitted.
- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).
- The specification was submitted in multiple column format and is not suitable for electronic reproduction (see 37 CFR 1.52(a)).

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202





PART 2 - COPY TO BE RETURNED WITH RESPONSE